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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	MST-013
		First Named Inventor	Fu-Chieh Hsu
COMPLETE IF KNOWN			
		Application Number	
		Filing Date	
		Group Art Unit	
		Examiner Name	

As a below named Inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**ONE-TRANSISTOR FLOATING-BODY DRAM CELL IN BULK CMOS
PROCESS WITH ELECTRICALLY ISOLATED CHARGE STORAGE REGION**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent, inventor's or plant breeders rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(h) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of the application is not designated in the prior United States or PCT international application in the manner provided by the first paragraph of 31 U.S.C. 112. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Customer Number **022888**  Place Customer Number Bar Code Label here

OR Registered practitioner(s) name/registration number listed below

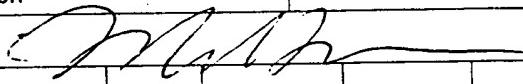
Name	Registration Number	Name	Registration Number

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

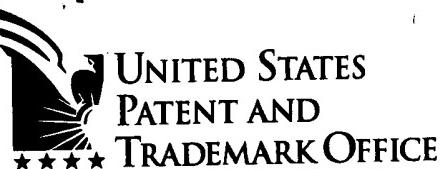
Direct all correspondence to: Customer Number or Bar Code Label **022888** OR Correspondence address below

Name						
Address						
City				State	ZIP	
Country	Telephone	+1 (925) 895-3545	Fax	+1 (408) 451-5908		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle (if any))				Family Name or Surname				
Fu-Chieh				Hsu				
Inventor's Signature							Date	3-11-2002
Residence: City	Saratoga	State	CA	Country	US	Citizenship	US	
Mailing Address	21775 Congress Hall Lane							
City	Saratoga	State	CA	ZIP	95070-9714	Country	US	

Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto:



UNITED STATES
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MAY 15, 2002

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BEVER, HOFFMAN & HARMS, LLP
E. ERIC HOFFMAN, ESQ.
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SAN JOSE, CA 95110-1017



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UNITED STATES PATENT AND TRADEMARK OFFICE
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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/11/2002

REEL/FRAME: 012692/0973
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HSU, FU-CHIEH

DOC DATE: 03/11/2002

ASSIGNEE:
MONOLITHIC SYSTEM TECHNOLOGY, INC.
1020 STEWART DRIVE
SUNNYVALE, CALIFORNIA 94085-3914

SERIAL NUMBER: 10095901
PATENT NUMBER:

FILING DATE: 03/11/2002
ISSUE DATE:

SHARON LATIMER, EXAMINER
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03-22-2002

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Atty. Dkt. No.: MST-013

102028706

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

HSU, Fu-Chieh

03/11/02

Additional name(s) of conveying party(ies) attached?

Yes No

2. Name and address of receiving party(ies):

Name: Monolithic System Technology, Inc.

Street Address: 1020 Stewart Drive

City/State/Zip: Sunnyvale, CA 94085-3914

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Additional name(s) & address(es) attached?

Yes No

Execution Date: March 11, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: March 11, 2002

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

E. Eric Hoffman, Esq.
Bever, Hoffman & Harms, LLP
2099 Gateway Place, Suite 320
San Jose, CA 95110-1017

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) \$40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 50-0574
(Attorney Docket No.: MST-013)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

E. Eric Hoffman

Name of Person Signing

March 11, 2002

Signature

Date

Total number of pages including cover sheet, attachments, and document: [2]

03/22/2002 AHMED1 00000050 500574 10095901
 01 FC:581 40.00 CH

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I

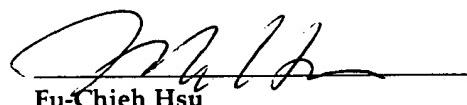
Fu-Chieh Hsu of 21775 Congress Hall Lane, Saratoga, CA 95070-9714

hereby sell, assign and transfer to **Monolithic System Technology, Inc.**, a Delaware corporation, having a place of business at 1020 Stewart Drive, Sunnyvale, CA, 94085-3914, its successors and assigns, the entire right, title and interest throughout the world in my invention in

**ONE-TRANSISTOR FLOATING-BODY DRAM CELL IN BULK CMOS PROCESS WITH
ELECTRICALLY ISOLATED CHARGE STORAGE REGION**

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 11th day of March, 2002.



Fu-Chieh Hsu

State of California)
) ss.
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
() individual(s) signing for
[X] oneself/themselves

On March 11 2002, before me, REBECCA A. BAUMANN personally appeared Fu-Chieh Hsu [] personally known to me -or- [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.


Signature